

Form PTO-1449				ATTY DOCKET NO. 0020-5156P		APPLICATION NO. NEW			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				APPLICANT OHAMA, Keiji et al					
				FILING DATE July 11, 2003		GROUP			
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
	US 5,553,852	A	1996-09-10	HIGUCHI et al					
	US 5,782,707	A	1998-07-21	YAMAGISHI et al					
	US 6,390,935	B1	2002-05-21	SUGIMOTO					
	US 6,315,682	B1	2001-11-13	IWAMI et al					
	US								
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	US								
FOREIGN PATENT DOCUMENTS									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
	JP	7-24085	A	1995-01-27	JAPAN			852	
	JP	9-239068	A	1997-09-16	JAPAN			707	
	JP	2000-107327	A	2000-04-18	JAPAN			935	
	JP	2000-317015	A	2000-11-21	JAPAN			682	
	JP	2000-271249	A	2000-10-03	JAPAN			ABS	
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.									
EXAMINER					DATE CONSIDERED 6-14-04				
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